

**PRODUCT INFORMATION**

<b>Clone ID</b>	4B2
<b>Target</b>	Exatecan
<b>Synonyms</b>	N/A
<b>Host Species</b>	Rabbit
<b>Description</b>	Biotinylated Anti-Exatecan antibody(4B2), Rabbit mAb
<b>Delivery</b>	In Stock
<b>Uniprot ID</b>	N/A
<b>IgG type</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA 1/5000-10000
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Endotoxin</b>	Less than 1.0 EU/ $\mu$ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
<b>Formulation &amp; Reconstitution</b>	Powder
<b>Storage&amp;Shipping</b>	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
<b>Sterility</b>	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 $\mu$ m) prior to use.
<b>Background</b>	Exatecan (Exa) is a very potent inhibitor of topoisomerase I and anticancer agent. It has been intensively studied as a single agent, a large macromolecular conjugate and as the payload component of antigen-dependent antibody-drug conjugates.
<b>Usage</b>	Research use only
<b>Conjugate</b>	Biotinylated



### Biotinylated Anti-Exatecan antibody(4B2), Rabbit mAb ELISA 0.1µg of BSA-Exatecan protein per well

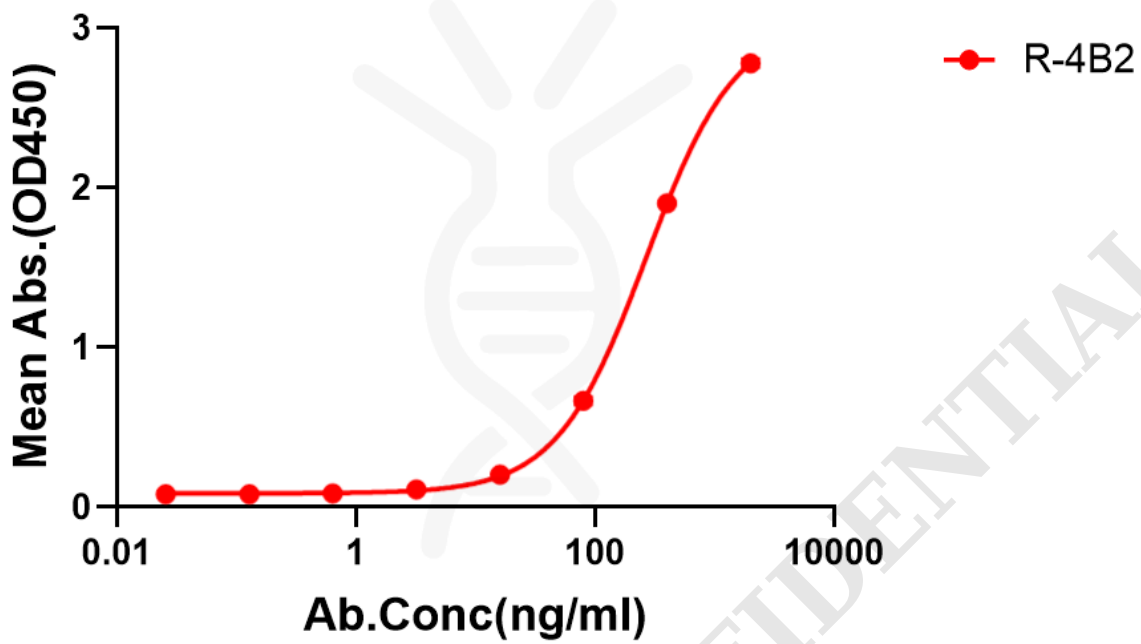


Figure 1. ELISA plate pre-coated by 1 µg/mL (100 µL/well) BSA-Exatecan can Biotinylated Anti-Exatecan antibody(4B2), Rabbit mAb (DME101318B) in a linear range of 16-400 ng/mL.

